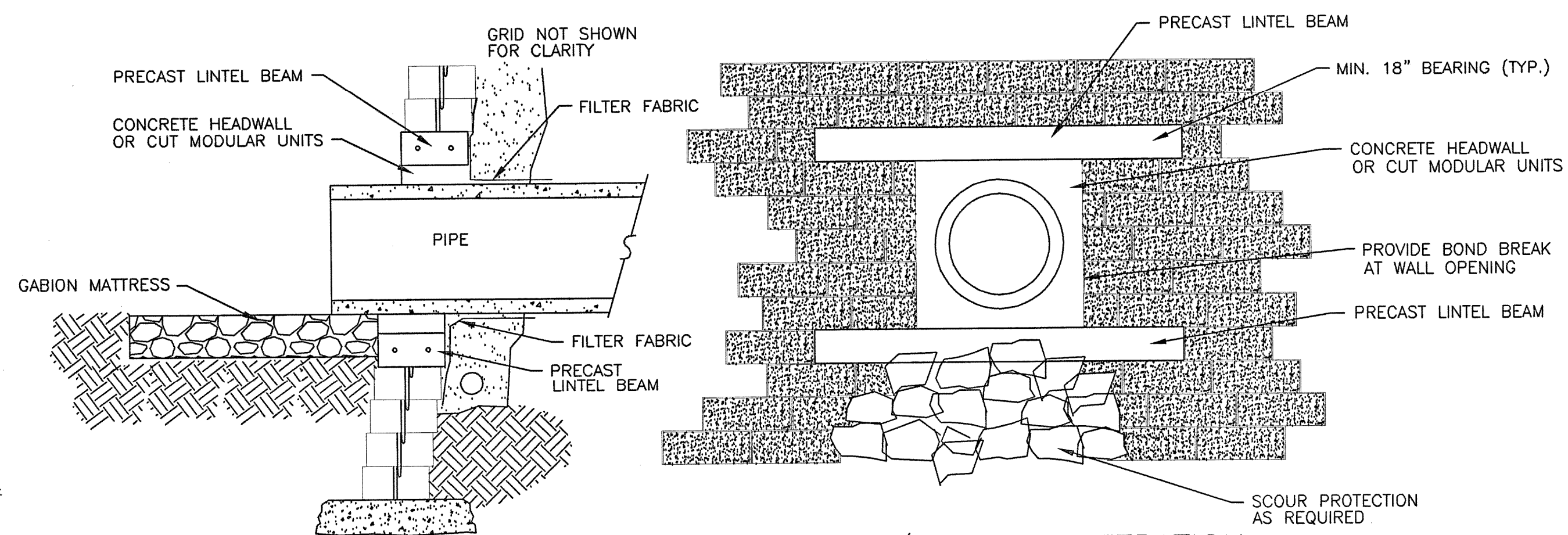


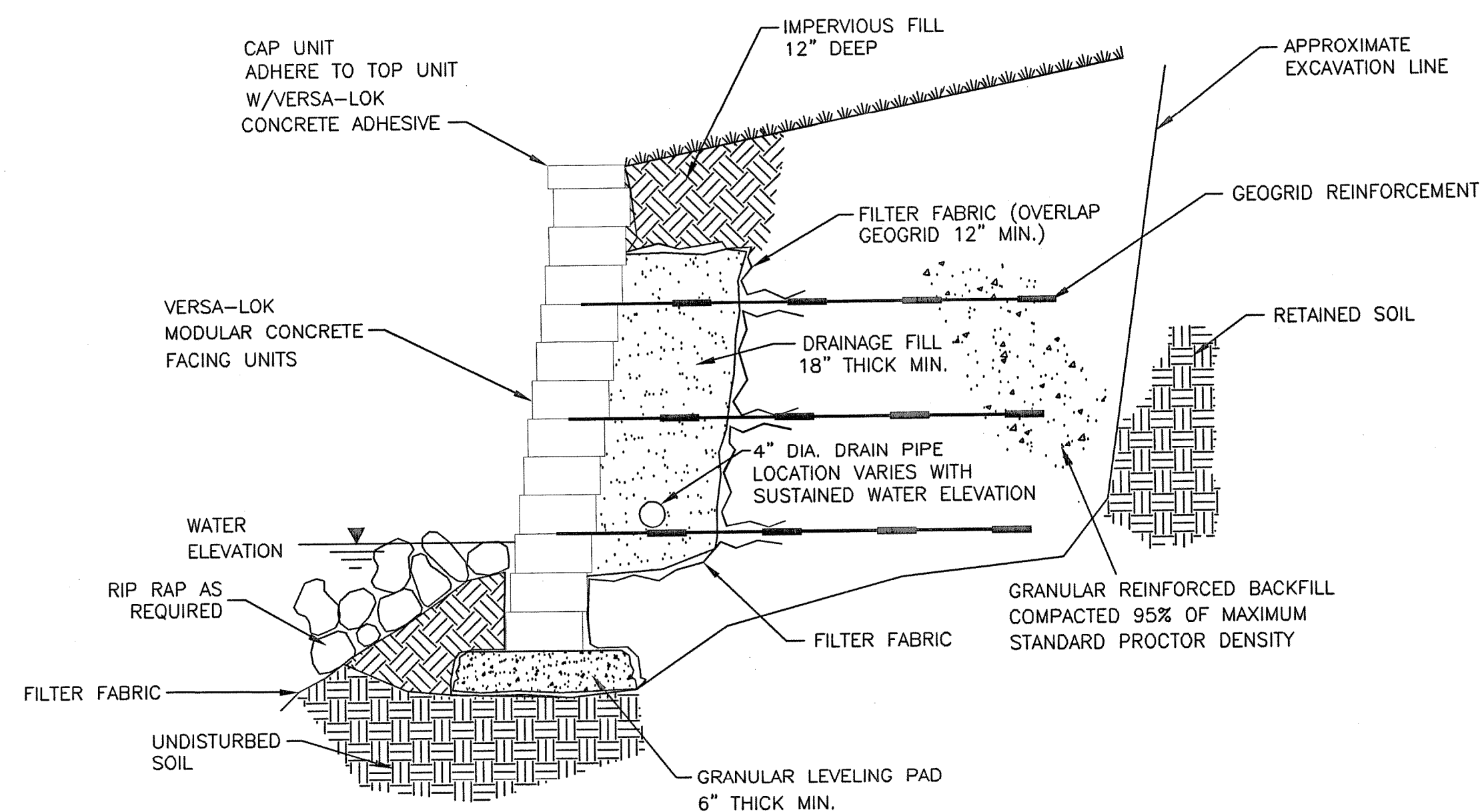
LINTEL NOTES:

1. FINAL BEAM SIZE, REINFORCEMENT, AND CONFIGURATION TO BE DESIGNED BY ENGINEER PROVIDED BY CONTRACTOR.
2. LINTEL BEAMS SHALL BE PRECAST WITH MIN. 7 DAYS CURE.
3. HEIGHT OF BEAM SHALL CORRESPOND TO HEIGHT OF MODULAR UNIT(S).
4. PLACE LINTEL ON COURSE ABOVE DRAINAGE PIPE. INSTALL DRAINAGE PIPE PRIOR TO CONSTRUCTION OF WALL ABOVE.
5. PIPE TO EXTEND BEYOND BASE COURSE OF WALL NO LESS THAN 6".
6. GEOTEXTILE FABRIC SHALL BE INSTALLED AROUND PIPE OPENING.
7. LINTEL TO EXTEND MINIMUM 18" EITHER SIDE OF OPENING.

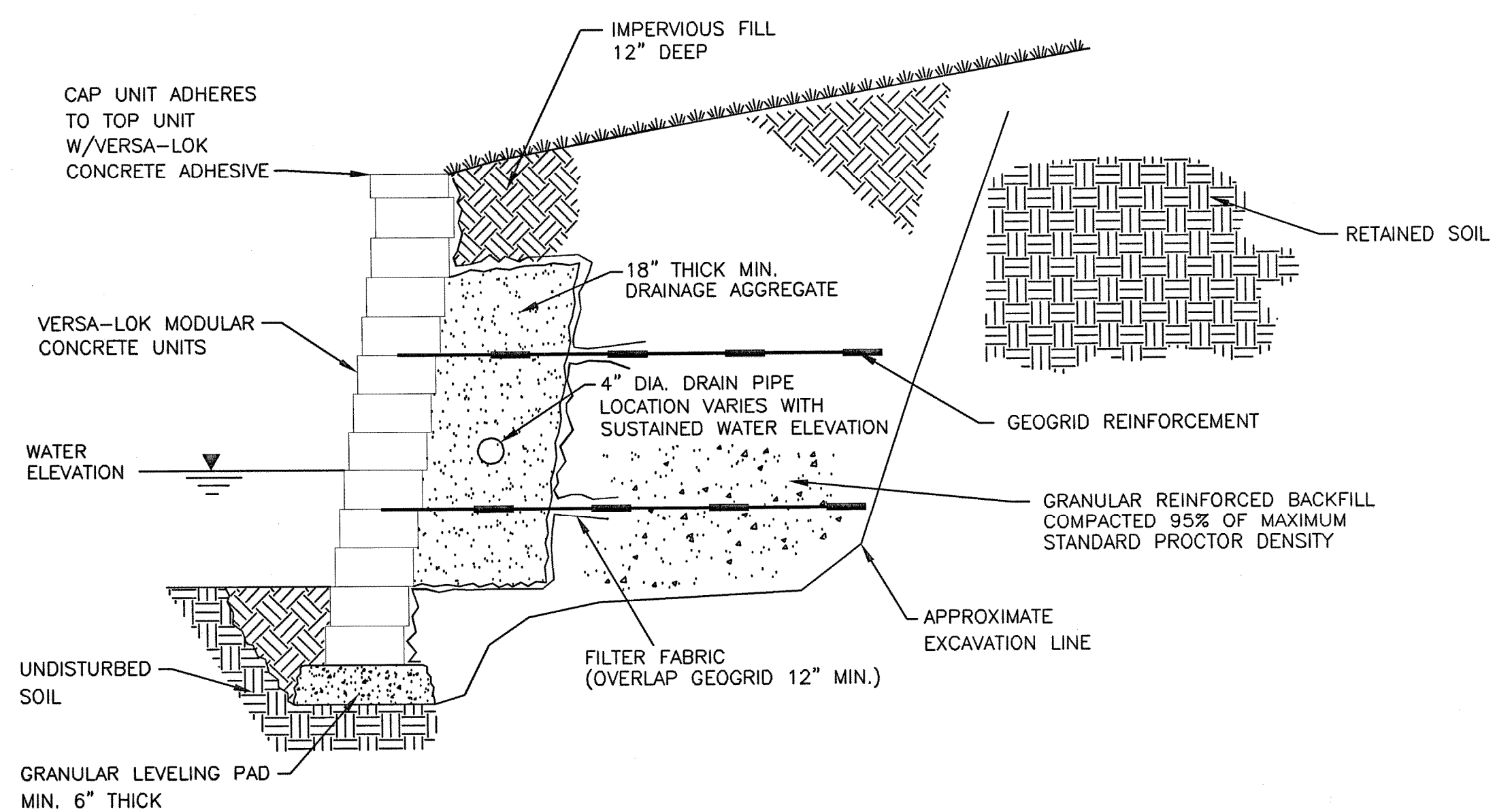


**WALL W/ PIPE PENETRATION**  
SECTION  
SCALE: NONE

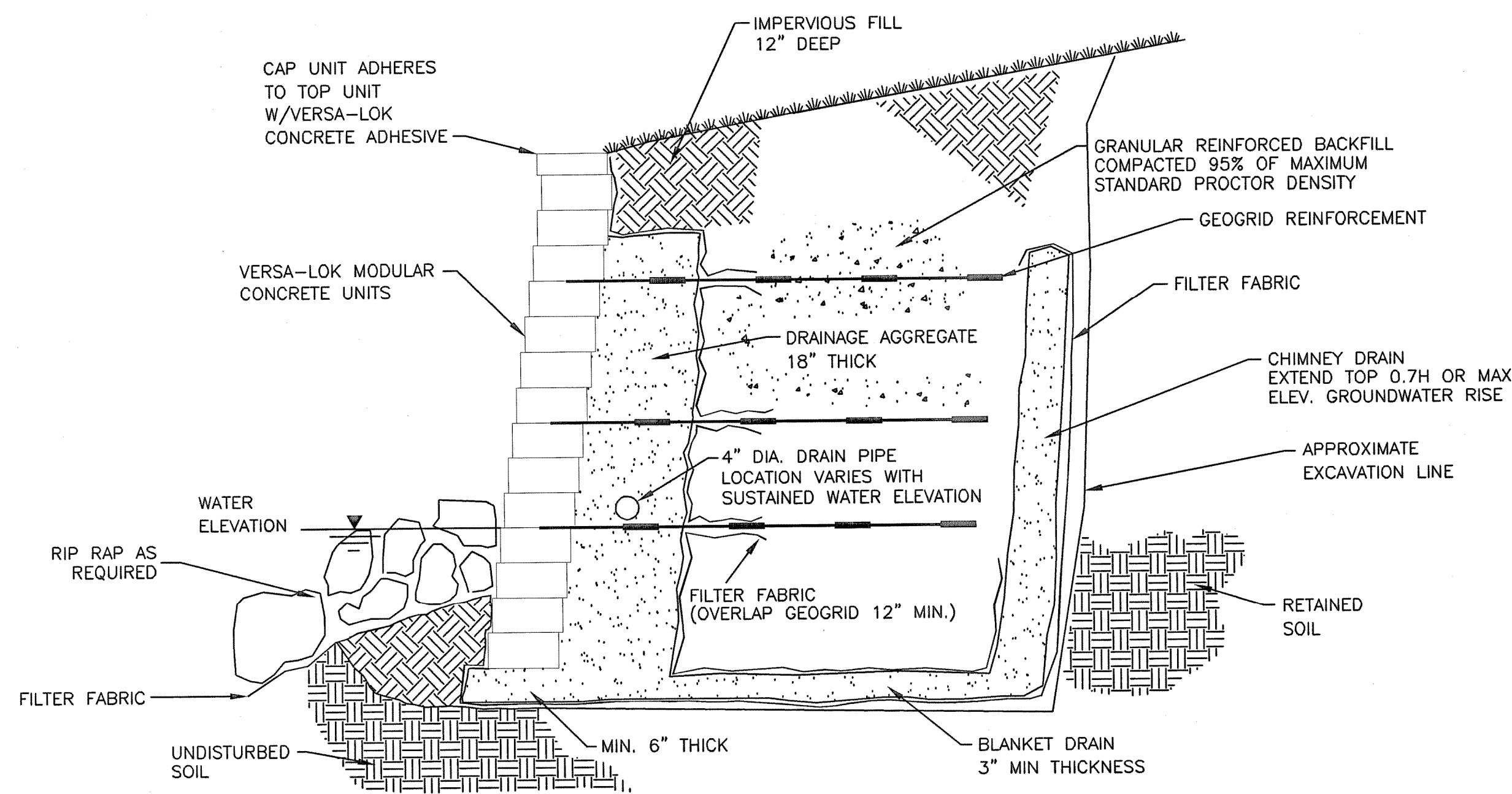
**WALL W/ PIPE PENETRATION**  
PROFILE  
SCALE: NONE



**TYPICAL SECTION—REINFORCED SHORELINE WALL**  
SCALE: NONE



**TYPICAL SECTION—REINFORCED RETENTION POND WALL**  
SCALE: NONE

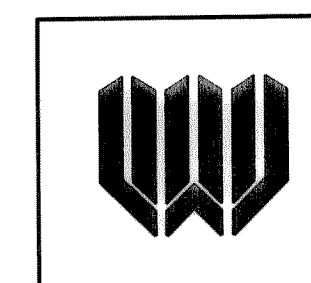


**TYPICAL SECTION—REINFORCED SHORELINE WALL**  
WITH BLANKET AND CHIMNEY DRAIN  
SCALE: NONE

THIS SHEET CONTAINS SEVERAL CONSTRUCTION DETAILS WHICH ARE INTENDED AS AN AID IN DESIGNING ATTRACTIVE, DURABLE RETAINING WALLS WITH VERSA-LOK STANDARD UNITS. CONTRACTOR MAY USE OTHER APPROVED EQUAL RETAINING WALL PROVIDERS. CONTRACTOR SHALL SUBMIT WALL DESIGN TO ENGINEER AND CITY OF ROCKWALL FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION. DESIGN SHOULD BE PREPARED BY A QUALIFIED, LICENSED, PROFESSIONAL ENGINEER. CONTRACTOR SHALL COORDINATE WITH OWNER ON WALL TYPE PRIOR TO CONSTRUCTION.

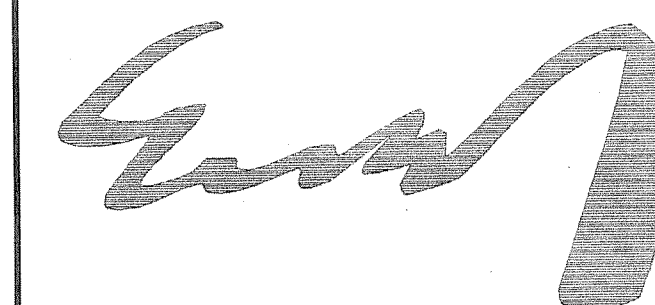
No.	Date	Description
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WASHINGTON  
MUTUAL



ROCKWALL, TEXAS

Yancey-Hausman Development



Philip Ewald Architecture Incorporated  
Architecture Interior Design Planning  
4203 Yorklum Blvd. Suite 100 Houston Texas 77006  
Tel 713.522.8177 Fax 713.522.2107

Drawn: M.T.L.
Checked: J.M.
Proj. No: 001702600
Date: 04-17-03
Scale: N.T.S.

RETAINING  
WALL DETAILS

C10

REF. SHEET C1 FOR GENERAL NOTES		
NO.	DATE	DESCRIPTION

**PATE ENGINEERS**

8150 BROOKRIVER DRIVE  
SUITE 5-700  
DALLAS, TEXAS 75247  
PH. (214) 357-2981  
FAX (214) 357-2985

JOB NO. 001702600